Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FP843-03

Oilite®/PLUS

Flange

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



| Dimensions | & | Tolerances |
|------------|---|------------|
| Dimensions | | rolcianoco |

| Dimensions & Tolerances | |
|-------------------------|---|
| Nominal ID | : 0.625 " |
| ID Max | : 0.627 " |
| ID Min | : 0.626 " |
| Nominal OD | : 0.875 " |
| OD Max | : 0.877 " |
| OD Min | : 0.876 " |
| Length | : 1.25 " ±0.005 |
| Flange OD | : 1 " ±0.005 |
| Flange Thickness | : 0.125 " ±0.0025 |
| Weight | : 0.092 lbs / 41.7 g |
| Press Fit | |
| Housing Bore | : 0.87439 " ±0.0005 |
| Shaft Diameter | : 0.62239 " ±0.0002 |
| Temperature | |
| Max Temp F / C | : 300 / 149 |
| Min Temp F / C | : -60 / -51 |
| Pressure Ratings | |
| Max P | : 2000 (psi) |
| Max V | : 1200 (sf/m) |
| Max PV | : 50000 (lb-ft/in ² -min) |
| Calculated P | : 0 (psi) |
| Calculated V | : 0 (sf/m) |
| Calculated PV | : 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubrication | : Self-Lubricating |
| Regulations | : Lead-Free Conflict Free RoHS Certified Reach Certified |
| Engineering Preferences | : Conducts Electricity Corrosion Resistant |
| Specifications Met | : SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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